89/889520 10 December 2001

## Certificate Under 37 C.F.R. § 3.73(b)

Applic	ant/Patent Owner: Nei	l David Hammond Raven and	Matthew Patrick Wictome	
Applic	ation No./Patent No.:_	(to be assigned)	Filed/Issue Date:	
Entitled	d:Assay with Redu	ced Background		
<u>Mic</u>	robiological Research	Authority	, a government agency (Type of Assignee, e.g., corporation, partnership, university, government agency,etc.)	
	nat it is:	7	(1) pe (1) resugnee, e.g., corporation, parties sup, university, government agency, etc.)	
1. [X]	the assignee of the en	ntire right, title, and interest, o	r	
2. []	an assignee of an und	divided part interest		
in the p	atent application/pater	at identified above by virtue of	either:	
A. [X ] OR	An Assignment from was recorded in the I thereof is attached.	the inventor(s) of the patent and Trademark Office a	application/patent identified above. The assignment at Reel, Frame, or for which a copy	
B. []	A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:			
	The docume	To:To:, Frame, on	and Trademark Office at for which a copy thereof is attached.	
	2. From: The docume Reel	To: ent was recorded in the Patent , Frame, or	and Trademark Office at for which a copy thereof is attached.	
	3. From: The docume Reel	To:	and Trademark Office at for which a copy thereof is attached.	
	[ ] Additional docum	ents in the chain of title are li	sted on a supplemental sheet.	
[] Copi	es of assignments or ot	her documents in the chain of	title are attached.	
	document) must be su		nent document or a true copy of the original ion in accordance with 37 CFR Part 3, if the TO. See MPEP 302-302.8]	
The und	ersigned (whose title is	s supplied below) is empower	ed to act on behalf of the assignee.	
Date: _	40	Uspea 2001.		
Vame: _	Junt	Hober 2001. Anull		
Γitle:	SECR	ETARY MRA (	Ame)	
Signatur	e:(	Lankes		



## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): **Neil David Hammond RAVEN** and **Matthew Patrick WICTOME** the undersigned inventor(s) hereby sell(s) and assign(s) to **Microbiological Research Authority** (the Assignee) his/her entire right, title and interest, including the right to sue for and collect for all past, present and future damages:

☑ for the United States of America (as defined in 35 U.S.C. § 100),

and throughout the world,

(a) in the invention(s) known as <u>Assay with Reduced Background</u> for which application(s) for patent in the United States of America has (have) been executed by the undersigned on <u>2 October 2001</u> (also known as United States Application No. \_\_\_\_\_\_\_, filed\_\_\_\_\_\_), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

check applicable box(es)

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; and Michael Q. Lee, Esquire, Registration No. 35,239, of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be

necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date: 2 October 2001 Signature of Inventor: Neil David Hammond Rayen

Date: 2 October 2001 Signature of Inventor:

Matthew Patrick Wictome